T-731 P.001 F-186



## SAWYER LAW GROUP LLP 2465 E. Bayshore Road Suite 406

Palo Alto, CA 94303 Telephone: (650) 493-4540 Facsimile: (650) 493-4549

## FACSIMILE TRANSMITTAL

Date:

April 22, 2002

To:

USPTO

Organization: USPTO

Fax Number: (703) 746-4060

Phone Number:

From:

Joseph A. Sawyer, Jr.

Re:

Patent Application No. 10/034,067

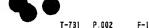
Docket No. 2208P

REQUEST FOR SUBSTITUTE PAPERS

This is page 1 of 31page(s).

### CONFIDENTIALITY NOTE:

The information contained in this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named above. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copy of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above, and return the original message to the sender at the address above via the United States Postal Service. Thank you.





#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
10/034,067	12/28/2001	Husher, John	2208P

29141 SAWYER LAW GROUP LLP POBOX 51418 PALO ALTO CA 94303

Title: Buried power buss utilized as a sinker for high current, high power semiconductor devices and a method for providing the same\_\_\_\_\_

Date Mailed:04/09/2002

## Request for Substitute Papers

The papers filed on 03/05/02 (certificate of mailing dated 02/20/02) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service saninzation process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated 703-746-4060(OIPE).

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO strongly prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within two (2) weeks of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. A copy of this notice should be included with the reply.

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: Stose PL A SAUTER Registration No.: 30,801
Signature: John = 4722 102

Anomey Docket: 2208P

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Parents and Trademarks, Washington, D.C. 20231, on Februaray 20, 2002.

Grace Alicea

#### IN THE UNITED STATES PATENT ND TRADEMARK OFFICE

In Re Application of:

Husher

Serial No. 10/034,067

Filed: Dec. 28, 2001

Date: February 20, 2002

Group Art Unit: 2822

Examiner: to be assigned

BURIED POWER BUSS UTILIZED AS A SINKER FOR HIGH CURRENT, For:

HIGH POWER SEMICONDUCTOR DEVICES AND A METHOD FOR

PROVIDING THE SAME

Box MISSING PARTS

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

**COPY OF PAPERS** ORIGINALLY FILED

#### TRANSMITTAL LETTER

Sir:

In response to the Notice to File Missing Parts dated February 6 2002, please find enclosed the following:

- Copy of Notice to File Missing Parts dated Feburary 6, 2002; 1)
- Check No. 3945 in the amount of \$65.00 (late filing surcharge); 2)
- Response to Notice to File Missing Parts; 3)
- Declaration/Power of Attorney executed by Inventor; 4)
- Nineteen (19) sheets of drawings containing Figures 1, 2a-2g, 3,4-4a, and 5-12, 5) prepared in compliance with 37 CFR 1.84(g);
- Revised Abstract prepared in compliance with 37 CFR 1.72 (b); 6)
- Assignment and Recordation Cover Sheet; 7)
- Transmittal Letter (original and one copy); and 8)
- 9) Post card.

Respectfully submitted,

Sawyer Law Group LLP Attorney for Applicant

Reg. No. 30,801

(650) 493-4540

Received from < +1 > at 4/22/02 5:05:49 PM [Eastern Daylight Time]

14 إيا 

iЛ

Ш



Attorney Docket: 2208P Page 1

#### CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Box Missing Parts, Assistant Commissioner for Parents, Washington, D.C. 20231, on February 20, 2002.

# Grace Alicea

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Husher

Serial No.: 10/034,067

Filed: Dec. 28, 2001

Date: February 20, 2002

Group Art Unit: 2822

Examiner: to be assigned

BURIED POWER BUSS UTILIZED AS A SINKER FOR HIGH CURRENT, For:

HIGH POWER SEMICONDUCTOR DEVICES AND A METHOD FOR

PROVIDING THE SAME

Box: MISSING PARTS

Assistant Commissioner for Patents

Washington, D.C. 20231

CORY OF PAPERS

## RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts dated February 6, 2002, Applicant submits herewith a Declaration executed by the inventor.

Check No. 3945 in the amount of \$65.00 is enclosed for payment of the late filing surcharge.

Also enclosed are nineteen (19) replacement sheets of drawings containing Figs. 1, 2a-2g, 3, 4-4a, and 5-12 to correct margin defects. Applicant's attorney attests that no new matter is introduced by the replacement sheets, and that the sheets are submitted solely to correct margin defects.

111

111

111

Anomey Docker: 2208P

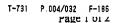
Finally, a revised Abstract is submitted that has been reduced in size to comply with 37 CFR 1.72(b).

If any unresolved issues remain, please contact Applicant's attorney at the telephone number indicated below.

Respectfully submitted,

Joseph A. Sawyer, Jr.

Automey for Applicant Reg. No. 30,801 (650) 493-4540







BOULD

ĮΠ

اي: ا

O

IП

(3

Ш

#### United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
APPEICATION NOMBER	12/20/2001	John Durhin Husher	2208P

10/034,067 12/28/2001 John Durbin H

29141
SAWYER LAW GROUP LLP
PO BOX 51418
PALO ALTO, CA 94303COPY OF PAPERS
ORIGINALLY FILED
ORIGINALLY FILED

Date Mailed: 02/06/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, nowever, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- . The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

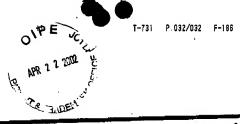
- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- An Abstract not to exceed 150 words in length, commencing on a separate sheet (37 CFR 1 72(b)).

A copy of this notice MUST be returned with the reply.

Customer Service Center

annauce nanga

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



**SAWYER LAW GROUP LLP** 01-00 2485 E. BAYSHORE ROAD, 406 PALO ALTO, CA 94303-3228 BANK OF THE WEST 90-78/1211 3945

February 19, 2002

Commis	sioner of Patents and Trademarks	\$ 65.00
ORDER OF	e and no/100	pollars 份 皇
Late fili	ng surcharge - 10/034,067	(AJ)
	JAS Docket/Client:  Serial No.:  10/034,067  Inventor:  Husher  Express Mail No.:  Title: Buried Power Buss Utilized as a Sinker for High Cur Power Semiconductor Devices and a Method for Providing	rrent, High
	THE STAMP OF THE USPTO HEREON CERTIFIES RECEIPT OF THE FOLLOWING:  Pages of Specification  Pages of Specification  Pages of Claims  I page(s) of Abstract (revised)  Sheets of Drawings (corrected)  X Declaration /POA  Power of Attorney  X Assignment and Recordation Cover Sheet  Small Entity Status Declaration  Copy of Notice to File Missing Parts  Amendment  Amendment  Transmittal Letter  IDS/PTO Form 1449  References  Part 8 - Issue Fae Trans  Letter to Draftsman  Petition for Mo  X Fee Payment: \$ 65.00  Check No. 3945 Deposit of Courts of Status Parts; (Sawyer)	nth(s) Ext. of Time ) + \$40.00